

## Fuse plug - P-FU 5X20 LED 250-5 - 3209264

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Fuse plug, Nominal current: 6.3 A, Width: 5.2 mm, Fuse type: G / 5 x 20, Fuse type: Glass / ceramics / ..., Mounting type: Plug-in mounting, Color: black

### Product Features

- Large-surface labeling option
- Test contacts on both sides of the fuse
- Versions with bipolar defect indicator
- Can be used for overload/short-circuit protection



### Key Commercial Data

Packing unit	1 pc
Minimum order quantity	10 pc
Weight per Piece (excluding packing)	5.29 g
Custom tariff number	85369085
Country of origin	China

### Technical data

#### General

Note	Suitable for terminal blocks with a width of 5.2 mm and above with TG zone
	Prior to replacing the cartridge fuse, disconnect the fuse connector from the basic terminal block.
Number of levels	1
Color	black
Insulating material	PA
Flammability rating according to UL 94	V0

#### Dimensions

Width	5.2 mm
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## Technical data

### Dimensions

Length	23.5 mm
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### General

Fuse	G / 5 x 20
Fuse type	Glass / ceramics / ...
Degree of pollution	3
Maximum power dissipation	1.6 W (Short-circuit and overload protection)
LED voltage range	110 V AC/DC ... 250 V AC/DC
LED current range	0.4 mA ... 0.95 mA
Maximum load current	6.3 A (the current is determined by the fuse used)
Nominal current $I_N$	6.3 A (the current is determined by the fuse used)
Open side panel	No

### Standards and Regulations

Connection in acc. with standard	CSA
Flammability rating according to UL 94	V0

## Classifications

### eCl@ss

eCl@ss 4.0	27142001
eCl@ss 4.1	27142001
eCl@ss 5.0	27142001
eCl@ss 5.1	27142001
eCl@ss 6.0	27141149
eCl@ss 7.0	27141149
eCl@ss 8.0	27142001

### ETIM

ETIM 4.0	EC002018
ETIM 5.0	EC000036

### UNSPSC

UNSPSC 6.01	30211811
UNSPSC 7.0901	39121409
UNSPSC 11	39121409
UNSPSC 12.01	39121409
UNSPSC 13.2	39121409

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## Approvals

### Approvals

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#### Approvals

UL Recognized / cUL Recognized / CSA / EAC / cULus Recognized

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#### Ex Approvals


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#### Approvals submitted

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## Approval details

UL Recognized 	
Nominal current I <sub>N</sub>	10 A
Nominal voltage U <sub>N</sub>	250 V

cUL Recognized 	
Nominal current I <sub>N</sub>	10 A
Nominal voltage U <sub>N</sub>	250 V

CSA 	
Nominal current I <sub>N</sub>	10 A
Nominal voltage U <sub>N</sub>	250 V

EAC
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## Approvals

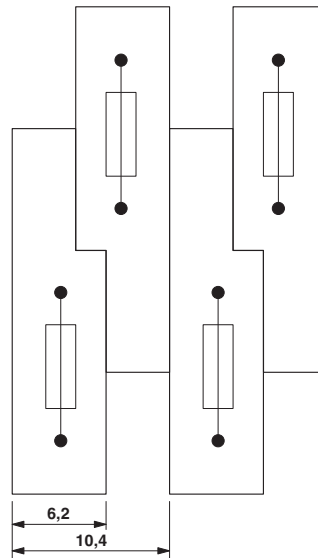


## Drawings

Circuit diagram

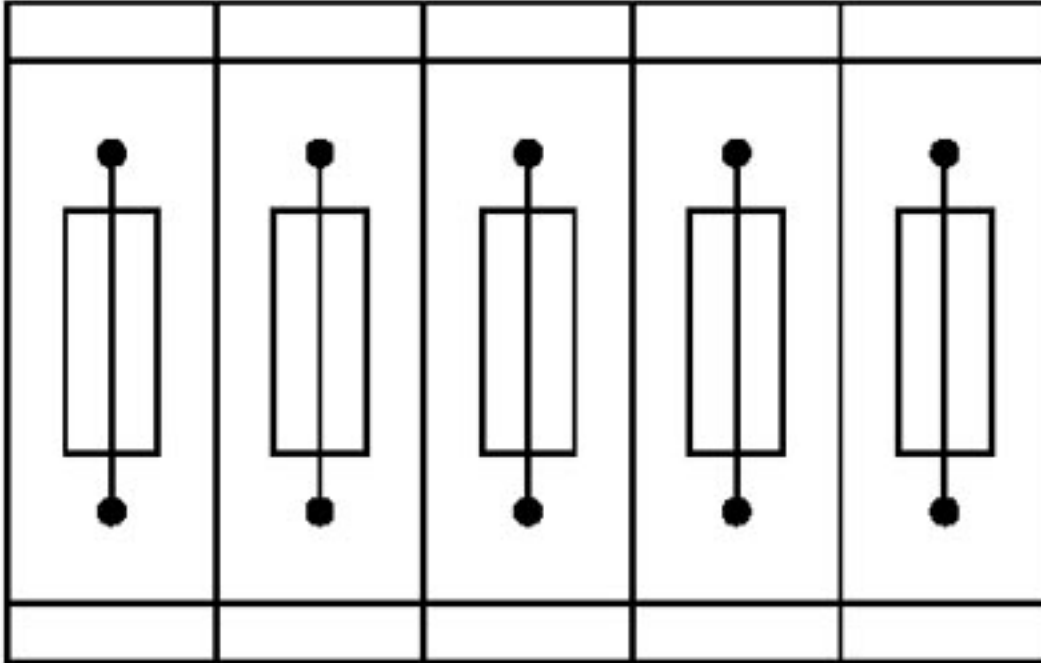


Application drawing



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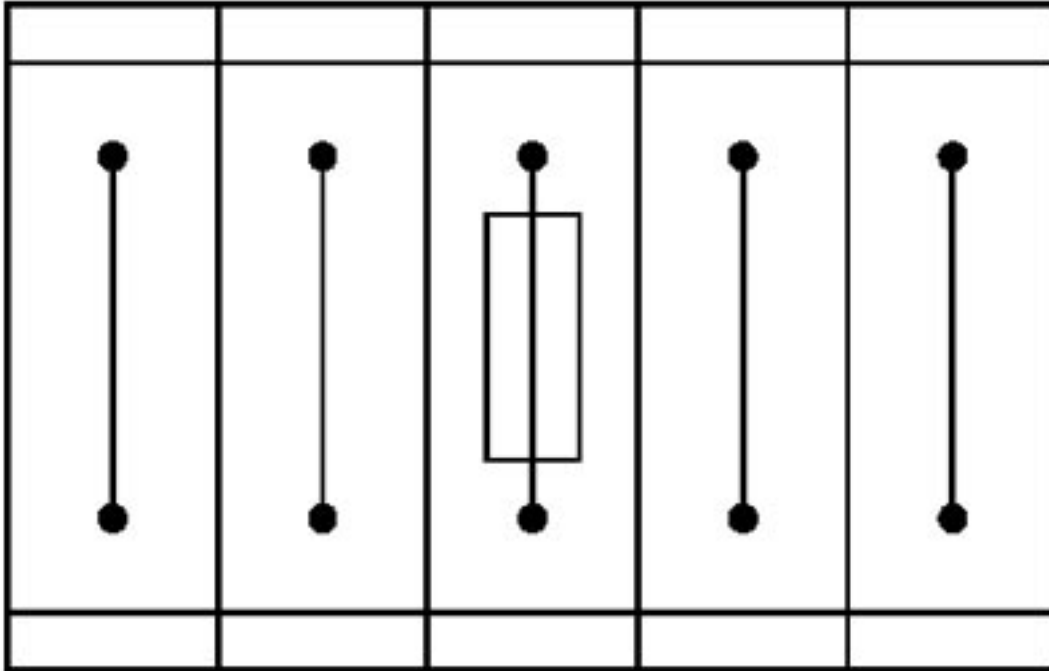
Application drawing



Fuse terminal blocks in interconnected arrangement,  
block consisting of 5 fuse terminal blocks

## Fuse plug - P-FU 5X20 LED 250-5 - 3209264

Application drawing



Fuse terminal block in single arrangement,  
block consisting of one fuse terminal block and 4 feed-through terminal blocks

# Mouser Electronics

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